Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.   (Currently Amended) A computer-implemented method for processing a document, comprising:

providing, under control of the computer, at least one behavior document defining a plurality of actions ~~including processing instructions~~;

accepting, under control of the computer, an incoming document;

reading, under control of the computer, a personality document, the personality document including behavior document selection instructions for selecting a behavior document based on the incoming document;

selecting a behavior document using the personality document behavior document selection instructions and the incoming document; and

under control of the computer, applying the plurality of actions defined ~~processing the incoming document according to the processing instructions~~ in the selected behavior document to the incoming document.

2.   (Original)   The method of Claim 1 wherein:
the personality document is a XML document; and
the selected behavior document is a XML document.

3.   (Currently Amended) The method of Claim 1, wherein the actions ~~selected behavior document processing instructions further~~ include <u>translating the</u> incoming document to <u>a</u> working document ~~translation instructions~~.

4.   (Currently Amended) The method of Claim 3, wherein the actions ~~selected behavior document processing instructions~~ further include:

  <u>translating the</u> working document to <u>an</u> outgoing document ~~translation instructions~~; and

  ~~transmitting instructions for~~ transmitting the outgoing document via a communication network.

5.   (Original) The method of Claim 1, further comprising transforming the incoming document into an incoming software object.

6.   (Currently Amended) The method of Claim 5, wherein the actions ~~selected behavior document processing instructions~~ further include invoking a document processing software object.

7.   (Currently Amended) A <u>computer-implemented</u> method for processing a document received from a client via a communication network, comprising:

  providing, <u>under control of the computer,</u> at least one behavior document <u>defining a plurality of actions associated with a business process</u>~~including processing instructions~~;

providing, under control of the computer, at least one translation document;

receiving an incoming document from the client via the communication network;

reading, under control of the computer, a personality document, the personality document including:

behavior document selection instructions for selecting a behavior document based on the incoming document; and

translation document selection instructions for selecting a translation document based on the incoming document;

selecting a translation document using the personality document translation document selection instructions and the incoming document;

translating the incoming document into a working document using the selected translation document;

selecting a behavior document using the personality document behavior document selection instructions and the incoming document; and

under control of the computer, applying the plurality of actions ~~processing the working document according to the processing instructions~~ in the selected behavior document to the working document.

8.   (Currently Amended) The method of Claim 7, wherein the actions ~~selected behavior document processing instructions further~~ include ~~transmitting instructions for~~ transmitting the working document via the communication network.

9. (Currently Amended) The method of Claim 7, wherein the actions ~~selected behavior document processing instructions further~~ include:

translating the working document to an outgoing document ~~translation instructions~~; and

~~transmitting instructions for~~ transmitting the outgoing document via the communication network.

10. (Original) The method of Claim 7, further comprising transforming the working document into a working software object.

11. (Original) The method of Claim 7, further comprising transforming the incoming document into an incoming software object.

12. (Currently Amended) The method of Claim 7, wherein the actions ~~selected behavior document processing instructions further~~ include invoking a document parser.

13. (Currently Amended) The method of Claim 7 wherein:

the personality ~~serving~~ document is a XML document; and

the selected behavior document is a XML document.

14. (Original) The method of Claim 7 wherein:

the incoming document is a XML document;

the working document is a XML document; and

the selected translation document is a XSLT document.

15. (Currently Amended) A data processing system adapted to process documents received from a client via a communication network, comprising:

a processor; and

a memory operably coupled to the processor and having program instructions stored therein, the processor being operable to execute the program instructions, the program instructions including:

personality instructions, the personality instructions including:

receiving an incoming document sent by the client via the communications network;

invoking a director, the director containing instructions, the instructions including selecting a business process ~~processing instructions~~ for the incoming document, the business process including a plurality of actions; and

invoking a dispatcher, the dispatcher containing instructions, the instructions including applying the plurality of actions to the incoming document and effectuating the business process ~~processing the incoming document according to the selected processing instructions~~.

16. (Currently Amended) The data processing system of Claim 15, the business process ~~processing instructions further~~

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including actions for transmitting a document to the client via the communication network.

17.   (Currently Amended) The data processing system of Claim 16, the business process processing instructions further including actions for transmitting a document to a server via the communication network.

18.   (Currently Amended) A data processing system adapted to process a document, comprising:

a processor; and

a memory operably coupled to the processor and having program instructions stored therein, the processor being operable to execute the program instructions, the program instructions including:

accepting an incoming document;

reading a personality document, the personality document including behavior document selection instructions for selecting a behavior document based on the incoming document, the behavior document defining a plurality of actions associated with a business process including processing instructions;

selecting   a   behavior   document   using   the personality document behavior document selection instructions and the incoming document; and

applying   the   plurality   of   actions   defined processing the incoming document according to the processing instructions in the selected behavior document to the incoming document and effectuating the business process.

19.   (Original)   The data processing system of Claim 18 wherein:

the personality document is a XML document; and

the selected behavior document is a XML document.

20.   (Currently Amended) The data processing system of Claim 18, wherein the actions ~~selected behavior document processing instructions further~~ include translating the incoming document to a working document ~~translation instructions~~.

21.   (Currently Amended) The data processing system of Claim 18, wherein the actions ~~selected behavior document processing instructions~~ further include:

translating the working document to an outgoing document ~~translation instructions~~; and

~~transmitting instructions for~~ transmitting the outgoing document via a communication network.

22.   (Original)   The data processing system of Claim 18, the program instructions further including transforming the incoming document into an incoming software object.

23.   (Currently Amended) The data processing system of Claim 18, wherein the actions ~~selected behavior document processing instructions~~ further include invoking a document parser.

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24. (Currently Amended) A data processing system adapted to process a document sent from a client via a communication network, comprising:

a processor; and

a memory operably coupled to the processor and having program instructions stored therein, the processor being operable to execute the program instructions, the program instructions including:

receiving an incoming document sent by the client via the communication network;

reading a personality document, the personality document including:

behavior document selection instructions for selecting a behavior document based on the incoming document, the behavior document defining a plurality of actions ~~including processing instructions~~; and

translation document selection instructions for selecting a translation document based on the incoming document;

selecting a translation document using the personality document translation document selection instructions and the incoming document;

translating the incoming document into a working document using the selected translation document;

selecting a behavior document using the personality document behavior document selection instructions and the incoming document; and

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applying the plurality of actions defined ~~processing the working document according to the processing instructions~~ in the selected behavior document to the incoming document.

25. (Currently Amended) The data processing system of Claim 24, wherein the actions ~~selected behavior document processing instructions further~~ include ~~transmitting instructions for~~ transmitting the working document via the communication network.

26. (Currently Amended) The data processing system of Claim 24, wherein the actions ~~selected behavior document processing instructions further~~ include:
translating the working document to an outgoing document ~~translation instructions~~; and
~~transmitting instructions for~~ transmitting the outgoing document via the communication network.

27. (Original) The data processing system of Claim 24, the program instructions further comprising transforming the working document into a working software object.

28. (Original) The data processing system of Claim 24, the program instructions further comprising transforming the incoming document into an incoming software object.

29. (Currently Amended) The data processing system of Claim 24, wherein the actions ~~selected behavior document processing instructions further~~ include invoking a document parser.

30. (Currently Amended) The data processing system of Claim 24 wherein:

the personality ~~serving~~ document is a XML document; and

the selected behavior document is a XML document.

31. (Original) The data processing system of Claim 24 wherein:

the incoming document is a XML document;

the working document is a XML document; and

the selected translation document is a XSLT document.

32. (Currently Amended) A computer program product embodying computer program instructions for execution by a computer, the computer program instructions comprising:

personality instructions, the personality instructions including:

receiving an incoming document sent by the client via the communications network;

invoking a director, the director containing instructions including selecting a business process ~~processing instructions~~ for the incoming document, the business process including a plurality of actions; and

invoking a dispatcher, the dispatcher containing instructions including <u>applying the plurality of actions to the incoming document and effectuating the business process</u> ~~processing the incoming document according to the selected processing instructions~~.

33. (Original)   The computer program product of Claim 32, the processing instructions further including transmitting a document to the client via the communication network.

34. (Currently Amended) The computer program product of Claim 32, the <u>business process</u> ~~processing instructions further~~ including <u>actions for</u> transmitting a document to a server via the communication network.

35. (Currently Amended) A computer program product embodying computer program instructions for execution by a computer, the computer program instructions comprising:

accepting an incoming document;

reading a personality document, the personality document including behavior document selection instructions for selecting a behavior document based on the incoming document, the behavior document <u>defining a plurality of actions</u> ~~containing processing instructions~~;

selecting a behavior document using the personality document behavior document selection instructions and the incoming document; and

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applying the plurality of actions defined ~~processing the incoming document according to the processing instructions~~ in the selected behavior document to the incoming document.

36. (Original)   The computer program product of Claim 35 wherein:

the personality document is a XML document; and

the selected behavior document is a XML document.

37. (Currently Amended) The computer program product of Claim 35, wherein the actions ~~selected behavior document processing instructions further~~ include translating the incoming document to a working document ~~translation instructions~~.

38. (Currently Amended) The computer program product of Claim 35, wherein the actions ~~selected behavior document processing instructions further~~ include:

translating the working document to an outgoing document ~~translation instructions~~; and

~~transmitting instructions for~~ transmitting the outgoing document via a communication network.

39. (Original)   The computer program product of Claim 35, the computer program instructions further comprising transforming the incoming document into an incoming software object.

40. (Currently Amended) The computer program product of Claim 35, wherein the <u>actions</u> ~~selected behavior document processing instructions further~~ include invoking a document parser.

41. (Currently Amended) A computer program product embodying computer program instructions for execution by a computer, the computer program instructions comprising:

receiving an incoming document sent by the client via the communication network;

reading a personality document, the personality document including:

behavior document selection instructions for selecting a behavior document based on the incoming document, the behavior document <u>defining a plurality of actions associated with a business process</u> ~~including processing instructions~~; and

translation document selection instructions for selecting a translation document based on the incoming document;

selecting a translation document using the personality document translation document selection instructions and the incoming document;

translating the incoming document into a working document using the selected translation document;

selecting a behavior document using the personality document behavior document selection instructions and the incoming document; and

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applying the plurality of actions defined ~~processing the working document according to the processing instructions~~ in the selected behavior document to the incoming document.

42. (Currently Amended) The computer program product of Claim 41, wherein the actions ~~selected behavior document processing instructions further~~ include ~~transmitting instructions for~~ transmitting the working document via the communication network.

43. (Currently Amended) The computer program product of Claim 41, wherein the actions ~~selected behavior document processing instructions further~~ include:

translating the working document to an outgoing document ~~translation instructions~~; and

~~transmitting instructions for~~ transmitting the outgoing document via the communication network.

44. (Original) The computer program product of Claim 41, the computer program instructions further comprising transforming the working document into a working software object.

45. (Original) The data processing system of Claim 41, the computer program instructions further comprising transforming the incoming document into an incoming software object.

46. (Currently Amended) The computer program product of Claim 41, wherein the <u>actions</u> ~~selected behavior document processing instructions further~~ include invoking a document parser.

47. (Currently Amended) The computer program product of Claim 41 wherein:

the <u>personality</u> ~~serving~~ document is a XML document; and

the selected behavior document is a XML document.

48. (Original)   The computer program product of Claim 41 wherein:

the incoming document is a XML document;

the working document is a XML document; and

the selected translation document is a XSLT document.

49. (New)   The method of claim 1, wherein the personality document recognizes an incoming document type based on an XPath standard.

50. (New)   A computer-implemented method for processing incoming documents, the method comprising:

receiving a plurality of incoming documents formatted according to different formats;

identifying an appropriate process for receiving the incoming documents;

transforming the incoming documents to a uniform format compatible with the identified process;

routing the transformed documents to the identified process; and

processing the incoming document according to workflow processing instructions provided by the identified process.

51.   (New)   A computer-implemented method for processing a document, comprising:

providing, under control of the computer, at least one behavior document defining plurality of actions associated with a business process;

accepting, under control of the computer, an incoming document;

reading, under control of the computer, a personality document, the personality document recognizing an incoming document type and selecting a behavior document based on the recognized type;

routing, under control of the computer, the incoming document to the selected behavior document; and

under control of the computer, applying the plurality of actions defined in the selected behavior document to the incoming document and effectuating the business process.